

What is claimed is:

1. A transaction mediation system for mediating the transaction between an orderer and a supplier by establishing a transaction mediation network including the orderer, the supplier supplying a product in response to an order from said orderer and at least a mediator mediating said transaction, said system comprising:

-first transaction price table storage means for storing a first transaction price table defining the relationship between the quantity of the product and its price such that the price per unit quantity of the product becomes cheaper in case that the mediator orders a quantity as a mass from the supplier;

second transaction price table storage means for storing a second transaction price table defining the relationship between the quantity of product and its price such that the price per unit quantity of the product becomes cheaper in case that the orderer orders a quantity as a mass from the mediator; and

transaction mediating network information storage means for storing information specifying the supplier and the orderer composing the transaction mediation network, in other words the supplier and the orderer having a relationship in which the price per unit quantity of the product based on said first transaction price table to which is subjected the

supplier dealing in a specified product with the mediator is equal to or less than the price per unit quantity of the product based on said second transaction price table to which is subjected the orderer dealing in said specified product with the mediator.

2. Transaction mediation system of claim 1 comprising:

first transaction price table register means for storing the first transaction price table describing transaction price in said first transaction price table by the person hoping for a transaction as said supplier;

second transaction price table calculating means for calculating the second transaction price table based on said stored first transaction price table wherein the price per unit quantity of the product based on said first transaction price table is equal to or less than the price per unit quantity of the product based on the calculated second transaction price table; and

second transaction price table providing means for providing the second transaction price table for a person hoping for a transaction as an orderer.

3. Transaction mediation system of claim 1 to 2, wherein said orderer is a mediator mediating the order of the user and has order reception means for receiving the order of the user, and said system comprises a transmission path for transmitting said order reception means to said terminal of the user.

4. Printing mediation system according to the transaction mediation system of claim 1 to 3, in which the object product for transaction is a printed matter, wherein:

 said orderer has image for processing information storage means for storing the image information used for the process and process condition storage means for storing the information about the process condition specifying the processing steps that should be implemented against said image information during the producing process of the printed matter;

 said mediator has image for printing producing means for producing image for printing information by processing the specified steps against the image for processing information;

 said supplier has a printing means for producing the printed matter based on said image for printing information; and

 said printing mediation system further comprising:
 process information transmission means for transmitting the image for printing information stored in said image for processing information storage means and the information about the process condition stored in said process condition storage means to said image for printing producing means; and

 image information for printing transmission means for transmitting said image for printing information from said image information for printing producing means to said printing

means.

5. Printing mediation system of claim 4, wherein:

said mediator has a design information database including at least either one of the image information used for producing the image for printing and the information about processing steps; and

said image for printing producing means calls either one of the image information corresponding to the information about said process condition and the information about the process steps from said design information database and produces the image for printing.

6. Printing mediation system of claim 5, wherein:

said orderer has image information for identification producing means for producing the image information for identification indicating the condition of the printed matter in case that the processing steps are implemented according to the process condition specified for said image for processing information, and design for identification information storage means for storing at least a part of at least either one of the image information and the information about the processing steps stored in said design information database, whereby said image information for identification producing means calls at least either one of the image information corresponding to the information about the process condition stored in the process condition storage means and

the information about processing steps from said design information for identification storage means and produces the image for identification, said image information for identification producing means calling at least either one of the image information corresponding to the information about the processing condition stored in said processing condition storage means and the information about the process steps from said design for identification information storage means to produce image for identification; and

said transaction mediation system further comprises design information transmitting means for transmitting at least a part of the image information or the information about producing steps stored in said design information database to said design information for identification storage means.

7. // A method for establishing transaction mediating network including a orderer and a supplier supplying products in accordance with the order by said orderer and a mediator mediating said transaction of product supply, said method comprising the steps of:

joining the mediator and the supplier together by means of transaction relationship in accordance with a first transaction price table in which the price per unit quantity of the product becomes cheaper in case that the mediator orders for a quantity as a mass from the supplier;

joining the mediator and at least plurality of orderers

together by means of transaction relationship in accordance with a second transaction price table in which the price per unit quantity of the product becomes cheaper in case that the orderer orders for a quantity as a mass from the mediator; and

joining the orderer and the supplier together by the assistance of the mediator, wherein said orderer and the supplier is joined together with the mediator for a specified product and has a transaction relationship in accordance with the first transaction price table and the second transaction price table in which the price per unit quantity of the product in accordance with said first transaction price table is equal to or less than the price per unit quantity of the product in accordance with said second transaction price table.

2025 RELEASE UNDER E.O. 14176